

AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

Claim 1 (Original): A process for producing glucose-1-phosphate, comprising the steps of culturing bacteria of the genus *Corynebacterium* in a medium containing a saccharide and at least 1 mM of phosphoric acid or a derivative or salt thereof, and collecting glucose-1-phosphate produced and accumulated in the medium.

Claim 2 (Original): The process according to Claim 1, wherein the bacteria of the genus *Corynebacterium* are selected from *Corynebacterium callunae*, *Corynebacterium glutamicum* and *Corynebacterium vitaeruminis*.

Claim 3 (Original): The process according to Claim 2, wherein the bacterial of the genus *Corynebacterium* are selected from *Corynebacterium callunae* IFO 15359, *Corynebacterium glutamicum* JCM 1321 and *Corynebacterium vitaeruminis* JCM 1323 strains.

Claim 4 (Currently Amended): The process according to ~~any one of Claims 1 to 3~~ Claim 1, wherein the saccharide is at least one selected from monosaccharides, disaccharides, oligosaccharides and polysaccharides containing glucose as a constitutive saccharide.

Claim 5 (Currently Amended): The process according to ~~any one of Claims 1 to 4~~ Claim 1, wherein the concentration of phosphoric acid, or the derivative or salt thereof is in the range of from 1 mM to 1 M.

Claim 6 (New): The process according to Claim 1, wherein the saccharide is an  $\alpha$ -1,4-glucane-containing saccharide.

Claim 7 (New): The process according to Claim <sup>6</sup>~~7~~, wherein the  $\alpha$ -1,4-glucane-containing saccharide is selected from the group consisting of starch, amylose, dextrin, maltose, maltooligosaccharides, amylopectin, and glycogen.